

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Complete if Known

Total Number of Pages In This Submission	10	Application Number	10/664,091
		Filing Date	September 17, 2003
		First Named Inventor	Kenney
		Art Unit	2812
		Examiner Name	Unknown
		Attorney Docket Number	292609-605012

ENCLOSURES (check all that apply)

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 <input checked="" type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input checked="" type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> After Allowance Communication to Group	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (<i>Appeal Notice, Brief, Reply Brief</i>) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Inquiry <input checked="" type="checkbox"/> Return Receipt Postcard <input type="checkbox"/> Other Enclosure(s) (<i>please identify below</i>): Form PTO/SB/96 Statement Under CFR 3.73
Remarks		

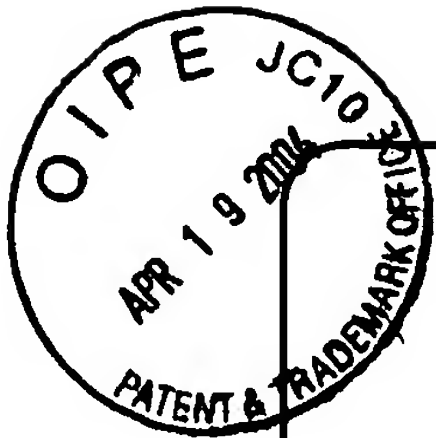
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Rudolph J. Buchel Jr. (Reg. No. 43,448) P.O. Box 702526 Dallas, Texas 75370-2526
Signature	
Date	April 15, 2004

CERTIFICATION OF TRANSMISSION

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Typed or printed name	Rudolph J. Buchel Jr.		
Signature		Date	April 15, 2004



**REVOCATION OF POWER OF
ATTORNEY WITH
NEW POWER OF ATTORNEY
AND
CHANGE OF CORRESPONDENCE ADDRESS**

Application Number	10/664,091
Filing Date	September 17, 2003
First Named Inventor	Kenney
Art Unit	2812
Examiner Name	Unknown
Attorney Docket Number	292609-605012

I hereby revoke all previous powers of attorney given in the above-identified application.

I hereby appoint practitioners at Customer No. _____ which include: Rudolph J. Buchel Jr. Reg. No. 43,448; OTHER JD REGISTERED ATTORNEYS HERE, our patent agents with full power of substitution and revocation, to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith.

I also hereby appoint as our attorney/agent: _____

☒ Please change the correspondence address for the above-identified application to:

☐ The address associated with
Customer Number:

OR

Firm or Individual name	Rudolph J. Buchel Jr. (Reg. No. 43,448)				
Address	P.O. Box 702526				
Address					
City	Dallas	State	Texas	Zip	75370-2526
Country	USA				
Telephone	(972) 930-9449	Fax	(972) 930-9446		

I am the:

☐ Applicant/Inventor.

☒ Assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)

SIGNATURE of Applicant or Assignee of Record

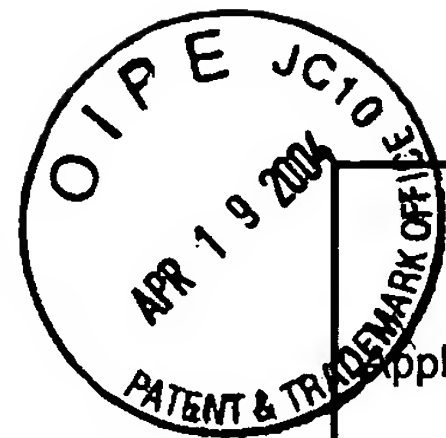
Name	Danny Kenney (Vice President)		
Signature			
Date	12 Feb 2004	Telephone	(903) 957-1907

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.

☐ *Total of _____ forms are submitted.

This collection of information is required by 37 CFR 1.36. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2

**STATEMENT UNDER 37 CFR 3.73(b)**Applicant/Patent Owner: GlobiTech IncorporatedApplication No./Patent No.: (10/664,091) Filed/Issue (September 17, 2003)/N/AEntitled: SYSTEM AND METHOD FOR REDUCING SOFT ERROR RATE UTILIZING CUSTOMIZED EPITAXIAL LAYERSGlobiTech Incorporated

(Name of Assignee)

, a Corporation

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title and interest.

The extent (by percentage) of its ownership interest is _____ %

in the patent application/patent identified above by virtue of either:

- A. ☐ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

OR

- B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

2. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

3. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

☒ Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

12 Feb 2004
Date

(903) 957-1907

Telephone number

Danny Kenney

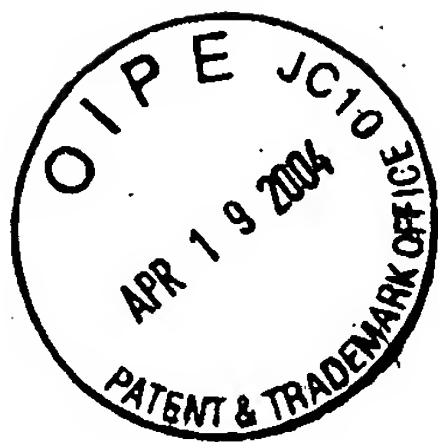
Typed or printed name

Danny Kenney
SignatureVice President

Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



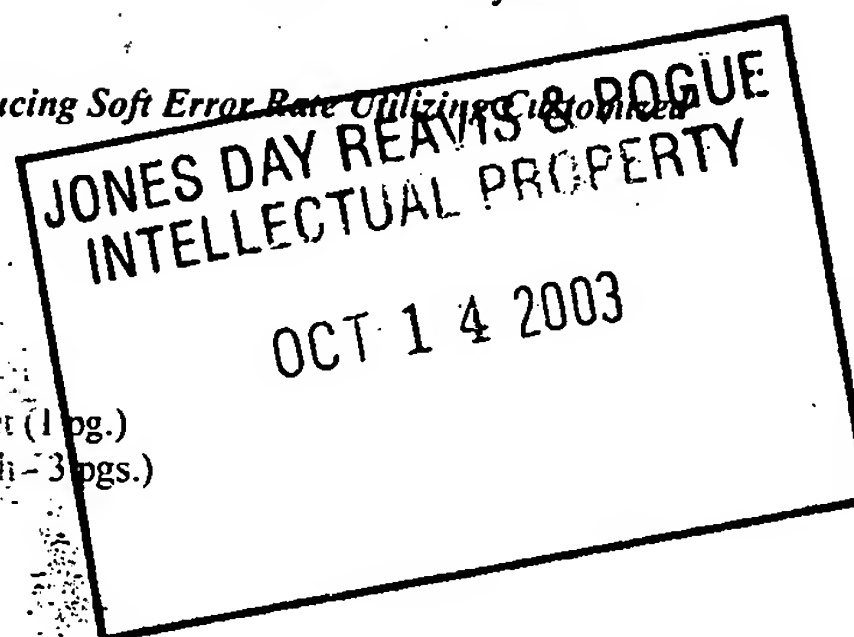
Attorney Docket No. 292609-605012
Attorney: Rudolph J. Buchel, Jr.
Client: GlobiTech Incorporated

Serial/Patent No. 10/664,091
Inventor: Kenney et al.

Title: *System and Method for Reducing Soft Error Rate Utilizing Customized Epitaxial Layers*

Documents transmitted:

Transmittal Form (1 pg.)
Fee Transmittal Form (1 pg.)
Recordation Form Cover Sheet (1 pg.)
Assignment (Rao to GlobiTech - 3 pgs.)
Check for \$40.00
Return Receipt Postcard



Check(s): \$40.00
Certificate of Mailing ☒
Date Mailed: October 2, 2003

Charge Deposit Account No. _____
Express Mail No. _____
Date Due: N/A

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application Number	10/664,091
Filing Date	September 17, 2003
First Named Inventor	G. R. Mohan Rao
Group Art Unit	Unknown
Examiner Name	Unknown
Attorney Docket Number	292609-605012

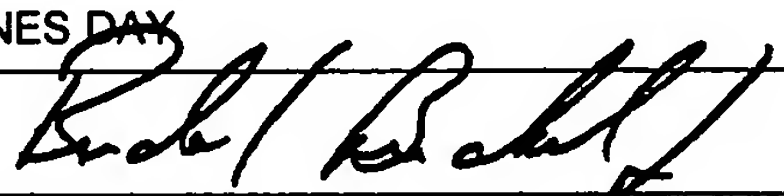
Total Number of Pages In This Submission 7

ENCLOSURES (check all that apply)

- | | | |
|---|--|--|
| <input checked="" type="checkbox"/> Transmittal Form
<input checked="" type="checkbox"/> Fee Attached
<input type="checkbox"/> Amendment / Reply
<input type="checkbox"/> After Final
<input type="checkbox"/> Affidavits/declaration(s)
<input type="checkbox"/> Extension of Time Request
<input type="checkbox"/> Express Abandonment Request
<input type="checkbox"/> Information Disclosure Statement with references
<input type="checkbox"/> Certified Copy of Priority Document(s)
<input type="checkbox"/> Response to Missing Parts/Incomplete Application
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 | <input checked="" type="checkbox"/> Assignment Papers (for an Application)
<input type="checkbox"/> Drawing(s)
<input type="checkbox"/> Licensing-related Papers
<input type="checkbox"/> Petition
<input type="checkbox"/> Petition to Convert to a Provisional Application
<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address
<input type="checkbox"/> Terminal Disclaimer
<input type="checkbox"/> Request for Refund
<input type="checkbox"/> CD, Number of CD(s) _____ | <input type="checkbox"/> After Allowance Communication to Group
<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Status Letter
<input checked="" type="checkbox"/> Return Receipt Postcard
<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): |
|---|--|--|

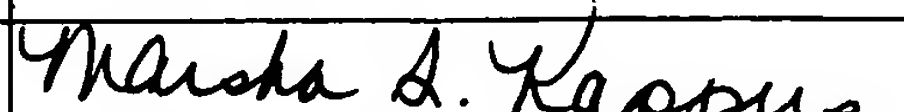
Remarks:

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual Name	Rudolph J. Buchel, Jr. JONES DAY
Signature	
Date	October 2, 2003

CERTIFICATE OF TRANSMISSION

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to: MS Assignment Recordation Services, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 on October 2, 2003.

Typed or printed name	Marsha S. Kappus	
Signature		Date October 2, 2003

DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO Assistant Commission for Patents, Washington, DC 20231.

FEE TRANSMITTAL
for FY 2003

Patent fees are subject to annual revision.

Complete if Known

Application Number	10/664,091
Filing Date	September 17, 2003
First Named Inventor	Kenney et al.
Art Unit	Unknown
Examiner Name	Unknown
Attorney Docket No.	292609-605012

☒ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT	\$40.00
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METHOD OF PAYMENT (check all that apply)☒ Check ☐ Credit Card ☐ Money Order ☐ Other ☐ None**Deposit Account:**Deposit Account Number **50-0566**Deposit Account Name **JONES DAY**

The Commissioner is authorized to: (check all that apply)

- ☐ Charge fee(s) indicated below ☒ Credit any overpayments
- ☒ Charge any additional fee(s) during the pendency of this application
- ☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account

FEE CALCULATION**1. BASIC FILING FEE**

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1001	750	2001	375	Utility filing fee	\$
1002	330	2002	165	Design filing fee	
1003	520	2003	260	Plant filing fee	
1004	750	2004	375	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	

SUBTOTAL (1)

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

	Extra Claims	Fee from below	Fee Paid
Total Claims	20 = 2		
Independent Claims	3 =	x	
Multiple Dependent			

Large Entity		Small Entity		Fee Description
Fee Code	Fee (\$)	Fee Code	Fee (\$)	
1202	18	2202	9	Claims in excess of 20
1201	84	2201	42	Independent claims in excess of 3
1203	280	2203	140	Multiple dependent claim, if not paid
1204	84	2204	42	** Reissue independent claims over original patent
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$)

**or number previously, if greater; For Reissues, see above

FEE CALCULATION (continued)**3. ADDITIONAL FEES**

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for <i>ex parte</i> reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	400	2252	200	Extension for reply within second month	
1253	920	2253	460	Extension for reply within third month	
1254	1,440	2254	720	Extension for reply within fourth month	
1255	1,960	2255	980	Extension for replay within fifth month	
1401	320	2401	160	Notice of Appeal	
1402	320	2402	160	Filing a brief in support of an appeal	
1403	280	2403	140	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,280	2453	640	Petition to revive - unintentional	
1501	1,280	2501	640	Utility issue fee (or reissue)	
1502	460	2502	230	Design issue fee	
1503	620	2503	310	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	40.00
1809	740	2809	370	Filing a submission after final rejection (37 CFR 1.129(a))	
1810	740	2810	370	For each additional invention to be examined (37 CFR 1.129(b))	
1801	740	2801	370	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	
Other fee (specify) _____					40.00

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) \$40.00

SUBMITTED BY

(Complete if applicable)

Name (Print/Type)	RUDOLPH J. BUCHEL, JR.	Registration No. (Attorney/Agent)	43,448	Telephone	214-969-2990
Signature		Date	October 2, 2003		

RECORDATION FORM COVER SHEET
PATENTS ONLY

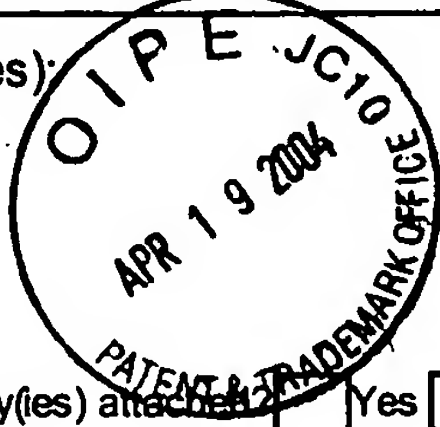
U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office

Tab settings ⇌ ⇌ ⇌ ▼ ▼ ▼ ▼ ▼ ▼ ▼

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

G. R. Mohan Rao



Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:



Assignment



Merger



Security Agreement



Change of Name



Other _____

9/30/03

Execution Date: _____

2. Name and address of receiving party(ies)

Name: GlobiTech Incorporated

Internal Address: _____

Street Address: 200 FM 1417 West

City: Sherman State: TX Zip: 75092

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: _____

A. Patent Application No.(s) 10/664,091

B. Patent No.(s) _____

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Rudolph J. Buchel, Jr.

Internal Address: JONES DAY

Street Address: 2727 N. Harwood Street

City: Dallas State: TX Zip: 75201

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41).....\$ 40.00



Enclosed



Authorized to be charged to deposit account

8. Deposit account number:

50-0566

DO NOT USE THIS SPACE

9. Signature.

Marsha S. Kappus

Name of Person Signing

Marsha S. Kappus

Signature

October 2, 2003

Date

Total number of pages including cover sheet, attachments, and documents: 3

Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents & Trademarks, Box Assignments
Washington, D.C. 20231

ASSIGNMENT

WHEREAS, we, **Danny Kenney**, residing at 111 W. Belden Street, Sherman, TX 75092; **Keith Lindberg**, residing at 1900 W. Taylor Street, Sherman, TX 75092; **Curtis Hall** residing at 572 Lakewood Road, Denison, TX 75020; and **G. R. Mohan Rao**, residing at 1404 Westmont Drive, McKinney, TX 75070, have made an invention in a

SYSTEM AND METHOD FOR REDUCING SOFT ERROR RATE UTILIZING CUSTOMIZED EPITAXIAL LAYERS

for which application for United States Patent

☐ is made on even date herewith.

☒ was filed on **September 17, 2003** and assigned Serial No. **10/664,091**.

WHEREAS, **GlobiTech Incorporated**, a corporation organized and existing under the laws of **Texas** and having its principal place of business at **200 FM 1417 West, Sherman, TX 75092**, is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefor in the United States and in any and all foreign countries.

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which are hereby acknowledged, we do hereby sell, assign, and transfer unto said **GlobiTech Incorporated**, its successors and assigns, the entire right, title and interest in and to said invention or inventions, as described in the aforesaid application, in any form or embodiment thereof, and in and to the aforesaid application; and in and to any applications filed in any foreign country based thereon, including the right to file said foreign applications and to claim priority under the provisions of the International Convention; also any improvements on said invention or inventions now or hereafter made by us during the period of our employment; also the entire right, title and interest in and to any and all patents or reissues or extensions thereof to be obtained in this or any foreign country upon said invention, inventions, or improvements and any divisional, continuation, continuation-in-part or substitute applications which may be filed upon said invention, inventions, or improvements in this or any foreign country, and we hereby authorize and request the issuing authority to issue any and all patents on said application or applications to said **GlobiTech Incorporated**, as assignee of the entire interest.

We do hereby agree for ourselves and for our heirs, executors, and administrators to execute any lawful document and to testify as to any material fact or thing which **GlobiTech Incorporated**, its successors and assigns, may deem necessary in order to secure unto itself its successors and assigns the full right, title and interest in and to the full enjoyment of said invention or any part thereof and the said Letters Patent or any of them, the same to be done without any further consideration.

*I hereby authorize and request my attorney, **Rudolph J. Buchel Jr.**, of **Jones Day**, to enter such identification information necessary for the identification of said patent application after the execution of the present assignment, to wit, to insert herein to the above section(s) an indication said patent application is made on even date herewith, and/or, the filing date and application number of said application when known.*

IN TESTIMONY WHEREOF, we have hereunto set our hands and seals on the date set after our signatures.

Danny Kenney Date: _____

Keith Lindberg Date: _____

Curtis Hall Date: _____

G. R. Mohan Rao
G. R. Mohan Rao Date: *Sept 30, 2003*

JONES DAY

2727 N. HARWOOD ST., DALLAS, TX 75201

CHECK NO.: 1052053

INVOICE #	DATE	AMOUNT
09/30/2003	09-30-2003	40.00

JONES DAY

2727 N. HARWOOD ST.
DALLAS, TX 75201
PHONE (214) 220-3939

CHECK DATE

09/30/2003

CHECK NO. 1052053

56-389
412

FIRST NATIONAL BANK OF ASHLAND
An Affiliate of
NATIONAL CITY BANK
Cleveland, Ohio

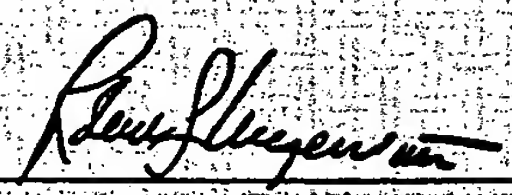
OPERATING ACCOUNT
CHECK AMOUNT

\$40.00*****

FORTY AND 00/100 DOLLARS

PAY
TO THE
ORDER OF

COMMISSIONER OF PATENTS
AND TRADEMARKS
ALEXANDRIA, VA 22313



VOID AFTER 180 DAYS

⑈ 1052053⑈ ⑆041203895⑆ 0082704⑈

Serial/Patent No. 10/664,091
Attorney: BUCHEL
Customer No. 000041498
Attny Docket No. 292609-605012
Inventor(s): KENNEY

Title: SYSTEM AND METHOD FOR REDUCING SOFT ERROR RATE
UTILIZING CUSTOMIZED EPITAXIAL LAYERS

Documents transmitted:

1. Transmittal;
2. Revocation, Power of Attorney and Change of Correspondence Address;
3. Form PTO/SB/96; and
4. Return Receipt Postcard.

Check(s) \$ _____
Certificate of Mailing ☒
Date Mailed: April 15, 2004
Charge Deposit Account No. _____
Express Mail No. _____
Date Due: _____



RUDOLPH J. BUCHEL JR.
P.O. Box 702526
Dallas, Texas 75370-2526